



Docket No.: 20347 US (C038435/0111656)

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Heinrich BACHMANN et al.) Examiner: Yong D. Pak
Serial No.: 09/504,393) Art Unit: 1652
Filed: February 15, 2000)
For: **β, β-CAROTENE 15,15'-ENZYMES,**) RECEIVED
NUCLEIC ACID SEQUENCES) FEB 09 2004
CODING THEREFOR AND THEIR)
USE [As Amended])
TECH CENTER 1600/ART
RECEIVED
FEB 09 2004
TECH CENTER 1600/ART

New York, New York
January 21, 2004

**RESPONSE TO OFFICE ACTION INCLUDING AMENDMENT
AND STATEMENT OF INTERVIEW**

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed October 21, 2003, which set a three-month shortened statutory period for response and the Interview Summary mailed on January 2, 2004. Accordingly, this response and Statement are filed timely upon mailing, with an executed certificate of mailing, on or before January 21, 2004. 37 CFR § 1.8 and MPEP §713.04. No fee is believed to be due. If it is determined that a fee is due, please charge such fee to Deposit Account No. 02-4467. A duplicate copy of this sheet is enclosed.

Application No.: 09/504,393
Amendment Dated: January 21, 2004
Reply to Office Action Dated: October 21, 2003

Please amend the application as follows:

AMENDMENTS TO THE SPECIFICATION begin on page 3 of this paper.

REMARKS begin on page 4 of this paper.